



zfu

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|   |                        |                   |
|---|------------------------|-------------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number     | 10/723,881        |
|   | Filing Date            | November 26, 2003 |
|   | First Named Inventor   | John A. Kolb      |
|   | Art Unit               | 3753              |
|   | Examiner Name          | L. Ciric          |
| Total Number of Pages in This Submission  | Attorney Docket Number | PROL100017000     |

| ENCLOSURES (Check all that apply)   |   |   |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form                             | <input type="checkbox"/> Drawing(s)                                       | <input type="checkbox"/> After Allowance Communication to TC                            |
| <input type="checkbox"/> Fee Attached                                     | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input type="checkbox"/> Amendment/Reply                                  | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final                                      | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                        | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request                        | <input type="checkbox"/> Change of Correspondence Address                 | <input type="checkbox"/> Other Enclosure(s) (please identify below):                    |
| <input type="checkbox"/> Express Abandonment Request                      | <input type="checkbox"/> Terminal Disclaimer                              |   |
| <input checked="" type="checkbox"/> Information Disclosure Statement      | <input type="checkbox"/> Request for Refund                               |   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)           | <input type="checkbox"/> CD, Number of CD(s) _____                        |   |
| <input type="checkbox"/> Reply to Missing Parts/Incomplete Application    | <input type="checkbox"/> Landscape Table on CD                            |   |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | Remarks   |   |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                       |                 |
|--|-----------------------|-----------------|
| Firm Name                                  | DeLio & Peterson, LLC |                 |
| Signature                                  |                       |                 |
| Printed name                               | Peter W. Peterson     |                 |
| Date                                       | September 28, 2005    | Reg. No. 31,867 |

| CERTIFICATE OF TRANSMISSION/MAILING   |                |                         |
|---|----------------|-------------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: |                |                         |
| Signature   |                |                         |
| Typed or printed name   | Bobette Giorgi | Date September 28, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



DOCKET: PROL100017000

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR: John A. Kolb ) EXAMINER: L. Ciric  
SERIAL NO.: 10/723,881 ) ART UNIT: 3753  
FILING DATE: November 26, 2003 ) DATE: September 28, 2005  
FOR: Heat Exchanger Package )  
with Split Radiator and  
Spilt Charge Air Cooler

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.56, 1.97 and 1.98, the following items are made of record to assist the Patent & Trademark Office in its examination of this application and is, in the opinion of the attorney designated below for applicant(s), information relevant to the closest prior art of which that person is aware. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that no other art than that identified exists.

| <b><u>PATENT NO.</u></b> | <b><u>INVENTOR</u></b> | <b><u>ISSUE DATE</u></b> |
|--------------------------|------------------------|--------------------------|
| 4,236,492                | Tholen                 | 12-02-1980               |
| 4,938,303                | Schaal et al.          | 07-03-1990               |
| 5,046,554                | Iwasaki et al.         | 09-10-1991               |
| 5,062,473                | Ostrand et al.         | 11-05-1991               |
| 5,157,944                | Hughes et al.          | 10-27-1992               |
| 5,234,051                | Weizenburger et al.    | 08-10-1993               |
| 5,267,624                | Christensen            | 12-07-1993               |
| 5,316,079                | Hedeen                 | 05-31-1994               |
| 5,566,748                | Christensen            | 10-22-1996               |
| 5,657,817                | Heine et al.           | 08-19-1997               |
| 6,223,811                | Kodumudi et al.        | 05-01-2001               |



-2-

6,615,604  
2004/0104007

Neufang  
Kolb

09-09-2003  
06-03-2004

FOREIGN PAT. NO.

COUNTRY

PUBLICATION DATE

0522288 A1  
11-264688

EP  
Japan

04-06-1992  
09-28-1999

A copy of each of the foregoing items and Form PTO/SB/08A are enclosed herewith.

Respectfully submitted,

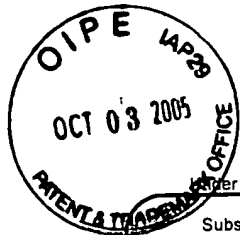
Peter W. Peterson  
Reg. No. 31,867

DeLIO & PETERSON, LLC  
121 Whitney Avenue  
New Haven, CT 06510

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date indicated below as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name: Bobette Giorgi Date: September 28, 2005 Signature:



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 01

of 01

**Complete if Known**

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/723,881        |
| Filing Date            | November 26, 2003 |
| First Named Inventor   | John A. Kolb      |
| Art Unit               | 3753              |
| Examiner Name          | L. Ciric          |
| Attorney Docket Number | PROL100017000     |

| U. S. PATENT DOCUMENTS |                       |  |                                |  |   |
|------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials*     | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                        |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                        |                       | US- 4,236,492                            | 12-02-1980                     | Tholen   |   |
|                        |                       | US- 4,938,303                            | 07-03-1990                     | Schaal et al.                                      |   |
|                        |                       | US- 5,046,554                            | 09-10-1991                     | Iwasaki et al.                                     |   |
|                        |                       | US- 5,062,473                            | 11-05-1991                     | Ostrand et al.                                     |   |
|                        |                       | US- 5,157,944                            | 10-27-1992                     | Hughes et al.                                      |   |
|                        |                       | US- 5,234,051                            | 08-10-1993                     | Weizenburger et al.                                |   |
|                        |                       | US- 5,267,624                            | 12-07-1993                     | Christensen  |   |
|                        |                       | US- 5,316,079                            | 05-31-1994                     | Hedeen   |   |
|                        |                       | US- 5,566,748                            | 10-22-1996                     | Christensen  |   |
|                        |                       | US- 5,657,817                            | 08-19-1997                     | Heine et al.                                       |   |
|                        |                       | US- 6,223,811                            | 05-01-2001                     | Kodumudi et al.                                    |   |
|                        |                       | US- 6,615,604                            | 09-09-2003                     | Neufang  |   |
|                        |                       | US- 2004/0104007                         | 06-03-2004                     | Kolb   |   |
|                        |                       | US-                                      |                                |  |   |
|                        |                       | US-                                      |                                |  |   |
|                        |                       | US-                                      |                                |  |   |
|                        |                       | US-                                      |                                |  |   |
|                        |                       | US-                                      |                                |  |   |
|                        |                       | US-                                      |                                |  |   |

| FOREIGN PATENT DOCUMENTS |                       |   |                                |  |   |                |
|--------------------------|-----------------------|---|--------------------------------|--|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                |  |   |                |
|                          |                       | EP 0522288 A1   | 04-06-1992                     |  |   |                |
|                          |                       | JP 11-264688  | 09-28-1999                     |  |   |                |
|                          |                       |   |                                |  |   |                |
|                          |                       |   |                                |  |   |                |
|                          |                       |   |                                |  |   |                |
|                          |                       |   |                                |  |   |                |
|                          |                       |   |                                |  |   |                |

|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.